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## Product Datasheet

### **Native Porcine Trypsin: 2,500 USP U/mg, CAS [[07/07/9002]] CRM-NATE-0723**

Article Name	Native Porcine Trypsin: 2,500 USP U/mg, CAS [[07/07/9002]]
Biozol Catalog Number	CRM-NATE-0723
Supplier Catalog Number	NATE-0723
Alternative Catalog Number	CRM-NATE-0723-1
Manufacturer	Creative BioMart
Category	Biochemikalien
Concentration	2,500 USP U/mg
CAS Number	[07/07/9002]
Application Notes	For use in immunohistochemical procedures to enhance staining and to unmask antigens after routine fixation and processing. For trypsin digestion of peptides, use a ratio of about 1:100 to 1:20 for trypsin:peptide. The typical use for this product is in removing adherent cells from a culture surface. The concentration of trypsin necessary to dislodge cells from their substrate is dependent primarily on the cell type and the age of the culture. Trypsins have also been used for the re-suspension of cells during cell culture, in proteomics research for digestion of proteins and in various in-gel digestions+. Additional applications include assessing crystallization by membrane-based techniques and in a study to determine that protein folding rates and yields can be limited by the presence of kinetic traps.